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Attorney's Docket No.: 06275-283US2

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Derek Shaw et al. Art Unit: Unknown Serial No.: Not yet assigned Examiner: Unknown

Filed : March 31, 2004

Title : AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/936,859, filed on November 15, 2001. The following references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Marh 31,2004

William E. Booth Reg. No. 28,933

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

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March 31, 2004

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Substitute	Form	PTO-1449
(14-4:5-4)		

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 06275-283US2

Application No.

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
Derek Shaw et al.

Filing Date

**Group Art Unit** 

(37 CFR §1.98(b))

				nt Documents			T
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2,571,653	10/16/1951	Bastien	128	218	
	AB	2,845,065	07/29/1958	Gabriel	128	215	
	AC	3,377,989	04/16/1968	Sandhage et al.	119	1	
·	AD	3,780,734	12/25/1973	Wulff	128	218	
-	AE	3,890,971	06/24/1975	Leeson et al.	128	218	
	AF	4,170,933	10/16/1979	Meamber	99	349	
	AG	4,356,822	11/02/1982	Winstead-Hall	128	215	
	AH	4,373,526	02/15/1983	Kling	128	215	
	Al	4,416,663	11/22/1983	Hall	604	163	
	AJ	4,425,120	01/10/1984	Sampson et al.	604	198	
	AK	4,631,057	12/23/1986	Mitchell	604	198	
	AL	4,737,144	04/12/1988	Choksi	604	198	
	AM	4,795,432	01/03/1989	Karczmer	604	110	
	AN	4,813,940	03/21/1989	Ратту	604	198	
	AO	4,850,968	07/25/1989	Romano	604	110	
	AP	4,850,977	07/25/1989	Bayless	604	198	
<del></del>	AQ	4,863,434	09/05/1989	Bayless	604	198	
	AR	-4 <del>,894,0</del> 55	01/16/1990	Sudnak	604	198	
· ·	AS	4,900,311	02/13/1990	Stern et al.	604	198	·
	AT	4,911,693	03/27/1990	Paris	604	192	
	AU	4,929,237	05/29/1990	Medway	604	198	
	AV	4,932,940	06/12/1990	Walker et al.	604	110	
	AW	4,932,947	06/12/1990	Cardwell	604	198	
	AX	4,936,830	06/26/1990	Verlier	604	110	
· · · · · · · · · · · · · · · · · · ·	AY	4,946,446	08/07/1990	Vadher	604	198	·
	AZ	4,966,592	10/30/1990	Burns et al.	604	198	
	AAA	4,985,021	01/15/1991	Straw et al.	604	198	

Exa	miner	Signatu	ıre

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 06275-283US2

Application No.

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Derek Shaw et al. Filing Date

Applicant

**Group Art Unit** 

(37 CFR §1.98(b))

			U.S. Pate	nt Documents		<u>*</u>	
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,019,051	05/28/1991	Hake	604	198	•
	ACC	5,059,180	10/22/1992	McLees	604	110	
	ADD	5,061,251	10/29/1991	Juhasz	604	198	
	AEE	5,057,086	10/15/1991	Dillard, III et al.	604	195	· .
	AFF	5,106,379	04/21/1992	Leap	604	198	
	AGG	5,116,326	05/26/1992	Schmidt	604	198	
	АНН	5,147,303	09/15/1992	Martin	604	110	
-	All	5,163,918	11/17/1992	Righi et al.	604	198	
	AJJ	5,169,392	12/08/1992	Ranford et al.	604	198	
	AKK	5,176,643	01/05/1993	Kramer et al.	604	135	
	ALL	5,201,708	04/13/1993	Martin	604	110	
	AMM	5,256,153	10/26/1993	Hake	604	198	
	ANN	5,267,976	12/07/1993	Guerineau et al.	604	198	
, <del></del>	A00	5,271,744	12/21/1993	Kramer et al.	604	51	
	APP	5,279,584	01/18/1994	Dillard, III et al.	604	198	
	AQQ	5,308,332	05/03/1994	Dillard, III et al.	604	110	
	ARR	5,314,414	05/24/1994	Hake et al.	604	198.	·
	ASS	5,338,310	08/16/1994	Lewandowski	604	192	
	ATT	5,342,309	08/30/1994	Hausser	604	110	<u> </u>
	AUU	5,342,320	08/30/1994	Cameron	604	192	,
	AVV	5,376,080	12/27/1994	Petrussa	604	198	
	AWW	5,382,241	01/17/1995	Choudhury et al.	604	192	
	AXX	5,385,555	01/31/1995	Hausser	604	192	
	AYY	5,429,612	07/04/1995	Berthier	604	198	
	AZZ	5,494,536	02/20/1996	Mascia	604	197	
	AAAA	5,531,706	07/02/1996	du la Fuente	604	198	
	ABBB	5,562,624	10/08/1996	Righi et al.	604	110	

**Examiner Signature** 

**Date Considered** 

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Substitute Disclosure Form (PTO-1449)

Substitute	Form	PTO-1449
(Modified)		

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 06275-283US2

Application No.

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant
Derek Shaw et al.

Filing Date

**Group Art Unit** 

(37 CFR §1.98(b))

•				nt Documents			·
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	ADDD	5,573,514	11/12/1996	Stiehl et al.	604	198	
	AEEE	5,601,535	02/11/1997	Byrne et al.	604	198	
	AFFF	5,647,849	07/15/1997	Kalin	604	111	
	AGGG <sup>-</sup>	5,658,254	08/19/1997	Reichenbach et al.	604	192	
	АННН	5,658,259	08/19/1997	Pearson et al.	604	232	
	AllI	5,674,203	10/07/1997	Lewandowski	604	197	
	AJJJ	5,695,474	12/09/1997	Daugherty	604	162	
	AKKK	5,697,908	12/16/1997	Imbert et al.	604	110	
	ALLL	5,700,246	12/23/1997	Stiehl et al.	604	198	
	AMMM	5,713,871	02/03/1998	Stock	604	192	
	ANNN	5,733,264	03/31/1998	Flowers	604	198	
	A000	5,735,823	04/07/1998	Berger	604	192	
• .	APPP	5,811,061	09/22/1998	Martinson et al.	122	102	
	AQQQ	5,817,064	10/06/1998	DeMarco et al.	604	198	
	ARRR	5,843,041	12/01/1998	Hake et al.	604	198	
	ASSS	5,855,839	01/05/1999	Brunel ·	264	524	
	-TTTA	-5 <del>,</del> 947 <del>,</del> 933	-09/07/1999	-Reichenbach-et-al.	604	-198	
	AUUU	5,968,019	10/19/1999	Lee	604	195	
	AVVV	6,004,296	12/21/1999	Jansen et al.	604	198	
	AWWW	6,186,980 B1	02/13/2001	Brunel	604	110	
	AXXX	6,210,374 B1	04/03/2001	Malencheck	604	192	
	AYYY	6,213,977 B1	04/10/2001	Hjertman et al.	604	117	
	AZZZ	6,217,559	04/17/2001	Foster	604	195	
	AAAAA	DES. 418,222	12/28/1999	Pellow	D24	130	
	ABBBB						
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	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US2	Application No.	
		closure Statement pplicant	Applicant Derek Shaw et al.		
	(Use several si	heets if necessary)	Filing Date	Group Art Unit	
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	Foreig	n Patent Doo	uments or P	ublished Foreign F	Patent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or		0.1.1		lation
Initial	ID_	Number	Date	Patent Office	Class	Subclass	Yes	No
	ADDDD	DE 19755125 A1	06/24/1999	Germany	5	32	Ċ	
	AEEEE	0 307 367 B1	06/17/1992	Europe	.5	315		
	AFFFF	0 405 039	01/02/1991	Europe	5	32		
	AGGGG	0 645 155 A2	09/27/1994	Europe	5.	32		
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	AIIII	FR 2 648 716	12/27/1990	France	5	50		
	AJJJJ	GB 2 202 747 A	10/05/1988	Great Britain	5	32		
,	AKKKK	WO 93/00949	01/21/1993	WIPO	5	32		
-	ALLLL	WO 98/35714	08/20/1998	WIPO	5	32		
	АММММ	WO 99/25402	05/27/1999	WIPO	5	46 .		
	ANNNN	WO 00/33900	06/15/2000	WIPO	5	32		8
	A0000							

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	АРРРР	Copy of IPEA Report for PCT/GB01/00590	
	AQQQQ		· ·
	ARRRR		
	ASSSS		

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Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce Patent and Trademark Office

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Attorney's Docket No.
06275-283US2

Applicant
Derek Shaw et al.

Filing Date

Group Art Unit

,			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
· ·	BAA	4,850,994	07/25/1989	Zerbst et al.	604	198	
	& AB	5,057,087	10/15/1991	Harmon	604	198	
-	BAC	5,169,392	12/08/1992	Ranford et al.	604	198	
	g AD	5,300,039	04/05/1994	Poulsen	604	198	
	B AE	5,338,303	08/16/1994	King et al.	604	110	
	B AF	5,531,706	07/02/1996	De la Fuente	604	198 -	-
	B AG	5,601,535	02/11/1997	Byrne et al.	604	198	
····	BAH	5,997,513	12/07/1999	Smith et al.	604	198	-81
	BAI	6,030,366	02/29/2000	Mitchell	604	192	·
	B AJ	6,159,184,	12/12/2000	Perez et al.	604	192	
	B AK	6,183,446	02/06/2001	Jeanbourquin	604	198	
	B AL	6,190,361	02/20/2001	Gettig et al.	604	192	
	B AM	6,213,977	04/10/2001	Hjertman et al.	604	117	
	B AN	6,217,559	04/17/2001	Foster	604	195	
	B AO			· .			

	Foreig	n Patent Doc	uments or Pu	blished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	B AP						·	
	B A'Q							

	Other Do	cuments (include Author, Title, Date, and Place of Publication)
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Substitute Form PTO-1449 (Modified)			Application No.	
***************************************	closure Statement pplicant	Applicant Derek Shaw et al.		
(Use several sheets if necessary)		Filing Date	Group Art Unit	
(37 CFR §1.98(b))	_			

-			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	CAA	5,201,720	04/1993	Dawn Boergia et al.			
	C AB	5,811,061	09/1998	Jeffrey Martinson et al.			
	CAC	5,429,612	07/1995	Michael Berthier			
	CAD						
	CAE						
	C AF						
	CAG						
	Сан						
	CAI						
	C AJ						
	CAK						

	Foreig	n Patent Doc	uments or P	ublished Foreign F	Patent A	pplication	ns ·	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	C AL	WO 98/35714	08/1998	WIPO				
	CAM							
	CAN							
	CAO					-		
	C AP							

Other Documents (include Author, Title, Date, and Place of Publication)						
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